Appendix 1: Topic guide

Section 1: Current role

- 1. Please can you describe your current role?
- 2. Are you involved in assessing cognition?
 - If so, can you tell me about it?
 - If not, go to question 4.
- 3. Do you use any specific assessments to assess cognition? *(probe for specifics)*
- 4. What happens if you identify a patient has cognitive impairment?
- 5. Who raises the suspicions of a cognitive impairment?
- 6. Where do you get information about a patient's cognition? And where do you record it?
 - i.e. patient notes, liaison with family, through use of assessment
 - What do you do when no family to ask?
- 7. What's the purpose/your motivation of identifying cognitive impairment?
- 8. Have you ever had a patient who you suspected had a pre-stroke cognitive impairment? (for example someone with no diagnosis but was struggling at home) Could you describe them? What did you do?
- 9. How do you differentiate between old and new impairments?
- 10. How prevalent do you think pre-stroke cognitive impairment is?
- 11. Is there anything you found difficult working with patients with pre-existing difficulties?

Section 2: Decision making

- 1. Are there any considerations you make when treating patients with preexisting cognitive impairment?
- 2. Would cognitive impairment change the types of intervention you provide? *(probe for example)*
- 3. How do you explain cognitive difficulties to the patient or family?

Section 3: Rehabilitation potential

1. What is it that makes you think a patient will benefit from rehabilitation or not?

- 2. What do you think other people base decisions about rehab potential on?
 - a. And what do you base your decisions on?
- 3. How do you judge willingness to engage?
- 4. How do you facilitate motivating patient's to engage?
- 5. Do you think a patient's cognitive impairment affects length of hospital stay?

Section 4: Knowledge and training

- 1. Tell me about what, if any, training you have had to support patients with cognitive impairments?
- (Probe for how and by whom it was delivered, content of training, how (if) it's been used within clinical practice)
- 2. What dementia services are available to you and your patients within the hospital or externally?
 - a. What experience have you had of them?
 - b. How could they be improved?
- 3. Is there anything I haven't asked you that you would like to say?

Appendix 2: Consolidated criteria for reporting qualitative studies (COREQ): 32-item checklist

Developed from: Tong A, Sainsbury P, Craig J. Consolidated criteria for reporting qualitative research (COREQ): a 32-item checklist for interviews and focus groups. *International Journal for Quality in Health Care*. 2007. Volume 19, Number 6: pp. 349 – 357

Domain 1: Research team and reflexivity	No. Item	Guide questions/description	Reported in section
Personal Characteristics 1. Interviewer/facilitator Which author/s conducted the interview or focus group? 2. Credentials What were the researcher's credentials? E.g. PhD, MD What was their occupation at the time of the study? 4. Gender Was the researcher male or female? 5. Experience and training What experience or training did the researcher have? Was a relationship with participants 6. Relationship established 7. Participant knowledge of the interviewer Which author/s conducted the interviewer which author/s conducted the interviewer which author/s conducted the interviewer which author/s conducted the interviewer which author/s conducted the interviewer which author/s conducted the interviewer which author/s conducted the interviewer which author/s conducted the researcher's conducted the interviewer which author/s conducted the interviewer which author/s conducted the interviewer which author/s conducted the researcher's conducted the	Domain 1: Research		
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8 Interviewer What characteristics were reported Methods			
LOGINIO INGLINO I VILIGI DIGIGOLO IGUO WOLO IGUNIGO IL IVIGILIO IG	8. Interviewer	What characteristics were reported	Methods
characteristics about the interviewer/facilitator? e.g.		<u>-</u>	
Bias, assumptions, reasons and		_	
interests in the research topic		•	

Domain 2: study		
design		
Theoretical framework		
9. Methodological	What methodological orientation was	Methods
orientation and Theory	stated to underpin the study? e.g.	
	grounded theory, discourse analysis,	
	ethnography, phenomenology, content	
	analysis	
Participant selection		
10. Sampling	How were participants selected? e.g.	Methods
	purposive, convenience, consecutive,	
	snowball	
11. Method of approach	How were participants approached?	Methods
	e.g. face-to-face, telephone, mail,	
	email	
12. Sample size	How many participants were in the	Results
	study?	
13. Non-participation	How many people refused to	None
0.00	participate or dropped out? Reasons?	
Setting		
14. Setting of data	Where was the data collected? e.g.	Methods
collection	home, clinic, workplace	
15. Presence of non-	Was anyone else present besides the	Methods
participants	participants and researchers?	
16. Description of	What are the important characteristics	Results
sample	of the sample? e.g. demographic data,	
Data collection	date	
Data Collection		
17. Interview guide	Were questions, prompts, guides	Methods, appendix
	provided by the authors? Was it pilot	1
	tested?	
18. Repeat interviews	Were repeat interviews carried out? If	No
40. 4. 11. 1.	yes, how many?	BA (I
19. Audio/visual	Did the research use audio or visual	Methods
recording	recording to collect the data?	

20. Field notes	Were field notes made during and/or after the interview or focus group?	Methods
	group.	
21. Duration	What was the duration of the	Results
	interviews or focus group?	
22. Data saturation	Was data saturation discussed?	Methods
23. Transcripts returned	Were transcripts returned to	No
	participants for comment and/or	
	correction?	
Domain 3: analysis		
and findings		
Data analysis		
24. Number of data	How many data coders coded the	Methods
coders	data?	
25. Description of the	Did authors provide a description of	N/A
coding tree	the coding tree?	
26. Derivation of themes	Were themes identified in advance or	Methods
	derived from the data?	
27. Software	What software, if applicable, was used to manage the data?	Methods
28. Participant checking	Did participants provide feedback on the findings?	No
Reporting	5	
29. Quotations	Were participant quotations presented	Findings
presented	to illustrate the themes/findings? Was	
	each quotation identified? e.g.	
	participant number	
30. Data and findings	Was there consistency between the	Yes, findings.
consistent	data presented and the findings?	
31. Clarity of major	Were major themes clearly presented	Yes, findings and
themes	in the findings?	figure 1.
32. Clarity of minor	Is there a description of diverse cases	Yes, findings.
themes	or discussion of minor themes?	